

FELIZ CREEK IMPLEMENTATION

Estimated Project Cost:
\$100,000

DESCRIPTION:

- Install instream structures that enhance riparian tree growth and reduce streambank erosion
- Instream structures will create resting pools for migrating salmonid fish species
- Restoration will complement other restoration activities in the Feliz Creek watershed, such as sediment reduction from roads, native riparian revegetation and fish habitat improvement
- In 2002, the Mendocino County Resource Conservation District implemented a bioengineering restoration project at the Solar Living Center and Tali-Pak Mill in Hopland, CA
- The 2002 project restores the stream channel; reduces streambank erosion; enhances riparian vegetation, which prevents increased stream temperatures; and provides resting habitat for migrating salmonids
- This implementation project will further enhance the same criteria in the lower portions of Feliz Creek

PROJECT GOAL

Restore the entire lower stretch of Feliz Creek to aid fish migration and provide resting habitat.

POTENTIAL PARTNERSHIPS:

- California Conservation Corps
- California Department of Fish and Game
- California Department of Transportation (Caltrans)
- Local vineyard operations
- Mendocino County Resource Conservation District
- National Marine Fisheries Service
- Natural Resources Conservation Service
- Solar Living Center

FELIZ CREEK IMPLEMENTATION



Installation of in-stream structures in Feliz Creek